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**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q92097

Akemitsu IIDA, et al.

Appln. No.: 10/560,980

Group Art Unit: 1754

Confirmation No.: 3728

Examiner: NOT YET ASSIGNED

Filed: December 16, 2005

For: GAS PROCESSING METHOD AND GAS PROCESSING APPARATUS UTILIZING  
OXIDATION CATALYST AND LOW-TEMPERATURE PLASMA

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for U.S. patents and/or U.S. patent publications, together with a copy of a Supplementary Partial European Search Report and Annex for counterpart European Application No. EP 04 72 4399 wherein the listed documents were cited.

INFORMATION DISCLOSURE STATEMENT  
U.S. Appln. No.: 10/560,980

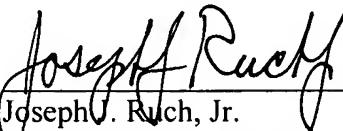
Attorney Docket No.: Q92097

The present Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits, and therefore no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

  
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WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER

Date: November 27, 2006

|                                                                                                      |   |    |   |                          |                   |
|------------------------------------------------------------------------------------------------------|---|----|---|--------------------------|-------------------|
| Substitute for Form 1449 A & B/PTO                                                                   |   |    |   | <i>Complete if Known</i> |                   |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><i>(use as many sheets as necessary)</i> |   |    |   | Application Number       | 10/560,980        |
|                                                                                                      |   |    |   | Confirmation Number      | 3728              |
|                                                                                                      |   |    |   | Filing Date              | December 16, 2005 |
|                                                                                                      |   |    |   | First Named Inventor     | Akemitsu IIDA     |
|                                                                                                      |   |    |   | Art Unit                 | 1754              |
|                                                                                                      |   |    |   | Examiner Name            | NOT YET ASSIGNED  |
|                                                                                                      |   |    |   | Attorney Docket Number   | Q92097            |
| Sheet                                                                                                | 1 | of | 1 |                          |                   |

## **U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

## **NON PATENT LITERATURE DOCUMENTS**

**Examiner Signature** \_\_\_\_\_ **Date Considered** \_\_\_\_\_

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.